## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	342	[colume54 resin\$5 polyethylene polystyrene acry\$5 methacy\$5 discone styrene butdeiner ubber) with (particle ore nucleus) and (plat\$4 encapsula\$5 cost\$4 sartace layer shell) with (metal\$6 Octoper silver ag gold au pd palladium pt platinum N nickel noble adj metal) and (bierboxy adj zeen phenoys ame film near\$1 com\$55 and (bicspheno) novolak novolac epoxy) near\$ (liquid resin) epicote epikote epicotal (acry\$4 methacyr\$4) near\$ (monome\$2 oligome\$2 comonomer methyl ethyl butyl alsyl urethane poxy) (discry\$4 triacyr\$4 tertacyr\$4 inear\$1 (ethylene dethylene propylene butylene) adj glycol propanedio butanedio trimethylotyporpane) (maleimide citraconimide nadimide) near\$5 (monomer\$2 oligomes\$2 comonomer resto propylene butylene) ad glycol propanedio butanedio trimethylotyporpane) (maleimide citraconimide nadimide) near\$5 (monomer\$2 oligomes\$2 comonomer resto poolymer polymer) and antoriopic\$5	US-PGPUB; USPAT	OR .	ON	2009/12/03 18:32
S2	216	S1 and (hardness GPA MPA elastic\$5 near2 modulus)	US-PGPUB; USPAT	OR	ON	2009/12/03 18:33
83	127	S1 and ( (surface shell layer film coat\$4 thick thickness) near9 (nm nanometer angstrom ang) ratio with (surface shell layer film coat\$4) with ( thick thickness))	US-PGPUB; USPAT	OR	ON	2009/12/03 18:33
S4	88	S2 and S3	US-PGPUB; USPAT	OR	ON	2009/12/03 18:33
S5	104	S1 and (252/500,506,512-514.cds. 428/355f,355EP,355EP,355EN,355CN,355AC,402-407,901.ccls. 427/96.1,98.2,183,207.1212,222.cds. 439/119.cds. 439/66. cds. 174/259,260,255.cds. 29/832,840,846.cds. 361/743,767.cds. 228/179.1,180.21.cds. 156/264,281,305,306.9,330.cds.)	US-PGPUB; USPAT	OR	ON	2009/12/03 18:44
S6	20	S5 and (silica silicon adj (nitride oxide dioxide) SO2 "SO. sub.2") with (insulating insulation layer film electrode)	US-PGPUB; USPAT	OR	ON	2009/12/03 18:45
S7	70	95 and 92	US-PGPUB; USPAT	OR	ON	2009/12/03 18:45
S8	7	S5 and recess\$3 near5 electrode	US-PGPUB; USPAT	OR	ON	2009/12/03 18:46
<b>39</b>	87	[polyme54 resin\$5 polyethylene polystyrene acry\$4 silicone) with particle core nucleus) and [plat\$4 encapsulat \$4 coat\$4 surface) with (metat\$4 Cu copper silver ag gold au pd palladium pt platinum Ni nickel) and (epoxy biphenol novolak phenoxy \$5acrylate\$2 \$5acrylic\$1 maleimide bismaleimide) and anisotropic\$5 and circuit with (inter \$2connext\$5 connext\$5 attach\$5].	EPO; JPO; DERWENT	OR	ON	2009/12/03 18:50
S10	14	99 and (hardness GPA MPA elastic\$5)	EPO; JPO; DERWENT	OR	ON	2009/12/03 18:59
S11	34	(polymer\$4 resin\$5 polyethylene polystyrene acryl\$4 silicone) with (particle core nucleus) and (plat\$4 encassulat \$4 coat\$4 surface) with (metal\$4 OL copper silver ag gold au pd palladium pt platinum N nickel) and (epoxy bisphenol novolak phenoxy \$5acrylate maleimide polymer resin) and lanisotropic\$5 and (circuit inter\$2connect\$4) connect\$4)	USOCR	OR	ON	2009/12/03 19:02
S12	34	(ARI FUKU near 2 MOTCHIRO WATANABE near 2 ITSUO (20TOL near 2 YASUSHI KOBAYASHI near 2 KOUJI KOJI MA near 2 KAZUVSHI) in. and anisotropic\$\$ and (interconnect \$4 connect\$5) near5 circuit and (epoxy \$5acrylate \$\$acrylic maleimide novolak phenoxy) and (hardness GPA MPA elastic \$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/03 19:08

S13	10	S12 and (silica silicon ad (nitride oxide dioxide) SO2 "SO. sub.2") with (insulating insulation layer film electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/12/03 19:09
S14	52	("2001189171" "08295528" "04030542" "59120436" "60191228" "01051787" "07090237" "979854" "996321" "1085780" "2001189171" "09329796" "10199930" "07005487" "2001164210" "09199206" "2001283637" "2000040418" "11329089" "6344156" "200200304820").FN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 19:09
S15	10	\$14 and (hardness GPA MPA elastic\$5 near2 modulus )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/12/03 19:10

## EAST Search History (Interference)

Ref# I	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S16		(fob)mer% resin\$5 polyethylene polystyrene acry\\$4 silicone) with (particle core nucleus) and (plat\$4 ercapsulat\$4 coat\$4 surface) with (metat\$4 Ou copper silver ag gold as up delladum pt platinum Ni nickel) and (epory bisphenol novolak phenoxy \$3acrylate\$2 \$5acrylic\$5 maleimide bismaleimide) and anisotropic\$5 and drouit with (inte\$2connex\$5 connext\$5 attach\$5) and (hardness GPA MPA eastic \$5 near\$ modulos and (slina silicon ad] (nitride oxide (dioxide) \$102 *\$O.sub.2*) with (insulating insulation layer film)	USPAT; UPAD	OR	ON	2009/12/03 19:38

## 12/3/2009 7:42:41 PM

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